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## INFORMATION ON THE BOOK "REGULATION OF MACHINES" BY Z. SH. BLOKH

This book was based mainly on a series of special lectures organized by the Chair of the Theory of Mechanisms and Machines, Moscow Mechanics Institute, and intended, according to the author, to offset the disparity in the later regulation and stability of machines, between the current curriculum or inglicmeering students and the demands of industrial practice.

The author notes that available textbooks on the theory of mechanisms and machines almost completely ignore the important present-day aspects of regulation and that machine-design engineers without this supplementary training can hardly consider themselves qualified to solve the complex problems arising in the design of machines with automatic controls. Furthermore, he states, engineers who are presently engaged in practical work on the regulation of machines know very little about the latest achievements in this field, particularly in the development of methods for analyzing the stability of modern electrical and electronic systems. This deficiency in the training of engineers, the author explains, has become even more pronounced in recent years with the advent of automatic profiling machines, automatic-production lines and plants, jet engines, etc.

The author acknowledges the aid of the following colleagues of the Chair of the Theory of Mechanisms and Machines, Moscow Mechanics Institute: T. T. Belousova, Ye. R. Vanchinova, A. M. Rubinchik, and M. I. Freydlin.

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